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TITLE: GIFT COUPON ISSUING DEVICE WORKING  
IN ACCORDANCE WITH

WAITING TIME

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COUNTRY

N/A

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ABSTRACT:

PURPOSE: To effectively prevent such customers from abandoning the entry by accepting a magnetic card, knowing the waiting time, and issuing the gift coupons based on the waiting time.

CONSTITUTION: The customers of a store are identified with use of the magnetic cards and the service tickets like the gift coupons, etc., are issued based on the waiting time of each customer. Thus the customers can make the

profits. That is, a magnetic card device 1 accepts the magnetic card of a customer and records the visiting time of the customer on the card. At the same time, a printer 2 issues the information on the gifts set by each waiting time. When the card is put into the device 1 again after a fixed time, the waiting time is calculated and a gift service ticket is issued by the printer 2 in accordance with the waiting time. Thus such a gift coupon issuing device can be suitably applied at a family restaurant, etc., for the better service to the waiting customers. The customers can know their turns respectively and also can obtain the gifts according to each waiting time.

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(21)Application number : 03-323615 (71)Applicant : HOSHI HIROSHI  
(22)Date of filing : 03.10.1991 (72)Inventor : HOSHI HIROSHI

プリンター 2

インターフェース 4

記憶装置 5

ディスプレイ 3

電源部 7

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[Date of registration]

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[Date of extinction of right]

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CLAIMS

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[Claim(s)]

[Claim 1] The magnetic card unit, the printer, the display, the interface, the issue equipment that consists of the control count section, storage, and a power supply section, and the approach of the gift certificate according to the latency time

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[Translation done.]

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DETAILED DESCRIPTION

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[Detailed Description of the Invention]

[0001]

[Industrial Application] This invention is [0002] which is a thing about the equipment and the approach of making the latency time know and publishing a gift certificate according to the latency time by [ in a magnetic card ] receiving and performing \*\* to the coming-to-the-store visitor who came to the store in service industries, such as eating-and-drinking business, at the time of no vacancy.

[Description of the Prior Art] Although the equipment which receives a visitor's sequence and publishes a number ticket etc. was put in practical use conventionally, these could not but be equipment for making sequence and the latency time know to the last.

[0003]

[Problem(s) to be Solved by the Invention] By using a magnetic card for reception of a coming-to-the-store visitor, it aims at providing a coming-to-the-store visitor with the profits in a premium method etc., and having you wait happily mentally by identifying a user and publishing service tickets, such as a gift certificate, according to the latency time.

[0004]

[Means for Solving the Problem] If a card is received, time amount will be recorded on a card. The contents of the premium according to latency time are printed and published from a printer to coincidence. When the same card is received again, the latency time is calculated and the premium service ticket according to the time amount is published from a printer.

[0005]

[Function] Guidance of the premium set up according to the latency time is published from a printer at the same time coming-to-the-store time amount will be recorded on a card, if this equipment receives a card. If a card is again inserted in this equipment after time amount progress, the latency time will be calculated and a premium service ticket will be published from a printer according to the number of time amount.

[0006]

[Example] This equipment is equipment installs in a family restaurant etc. and I have the visitor who does waiting for time amount use as a part of service.

[0007]

[Effect of the Invention] Since a premium is offered according to the number of the latency times at the same time it gets to know sequence, there is the suppression effectiveness to the visitor who gives up entrance.

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DESCRIPTION OF DRAWINGS

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[Brief Description of the Drawings]

[Drawing 1] Block diagram

[Drawing 2] The flow chart Fig. of control

[Drawing 3] Equipment appearance front view

[Description of Notations]

1 Magnetic Card Unit

2 Printer

3 Display

4 Interface

5 Storage Section

6 Control Count Section

7 Power Supply Section

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[Translation done.]

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(54)【発明の名称】 待ち時間に応じた景品券発行装置

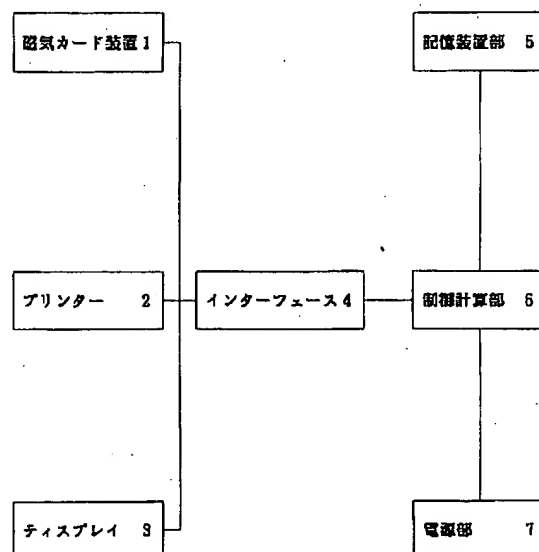
(57)【要約】

待ち時間に応じた景品券発行装置

【目的】 順番待ちをする人に対して順番を知らしめるとともに、磁気カードの受付時刻データをもとに待ち時間を計測しその時間数に応じて景品などのサービス券の発行を目的とした装置

【構成】 磁気カード装置部1、とプリンター部2、ディスプレイ部3、インターフェース部4、記憶装置部5、制御計算部6、電源部7、から構成する装置

ブロック図





1

2

## 【特許請求の範囲】

【請求項1】 磁気カード装置、プリンター、ディスプレイ、インターフェースと制御計算部、記憶装置、電源部から構成される、待ち時間に応じた景品券の発行装置とその方法

## 【発明の詳細な説明】

## 【0001】

【産業上の利用分野】本発明は、飲食業などのサービス業において、満席時に来店した来店客に対して磁気カードでの受け付けを行うことによってその待ち時間を知らしめ、その待ち時間に応じて景品券を発行する装置と方法に関するものである

## 【0002】

【従来の技術】従来、来客の順番を受け付けて番号券などを発行する装置は実用化されていたが、これらはあくまで順番や待ち時間を知らしめるための装置でしかなかった。

## 【0003】

【発明が解決しようとする課題】来店客の受付を磁気カードを使うことによって、利用者を識別しその待ち時間に応じて景品券などのサービス券を発行することにより来店客に景品法などにおける利益を提供し心理的に楽しく待ってもらうことを目的としている。

## 【0004】

【課題を解決するための手段】カードを受け付けるとカードに時間が記録される。同時に待ち時間別景品の内容をプリンターから印刷し発行する。再度同じカードを受け付けたときに、待ち時間を計算しその時間に応じた景

品サービス券をプリンターより発行する。

## 【0005】

【作用】本装置がカードを受け付けるとカードに来店時間が記録されると同時に待ち時間別に設定された景品の案内をプリンターから発行する。時間経過後再度カードが本装置に挿入されると、待ち時間を計算し時間数に応じて景品サービス券をプリンターより発行する。

## 【0006】

【実施例】本装置はファミリーレストランなどに設置し、時間待ちする客にサービスの一部として利用してもらう装置である。

## 【0007】

【発明の効果】順番を知ると同時に待ち時間数に応じて景品が提供されるため入場をあきらめてしまう客への抑止効果がある。

## 【図面の簡単な説明】

【図1】 ブロック図

【図2】 制御のフローチャート図

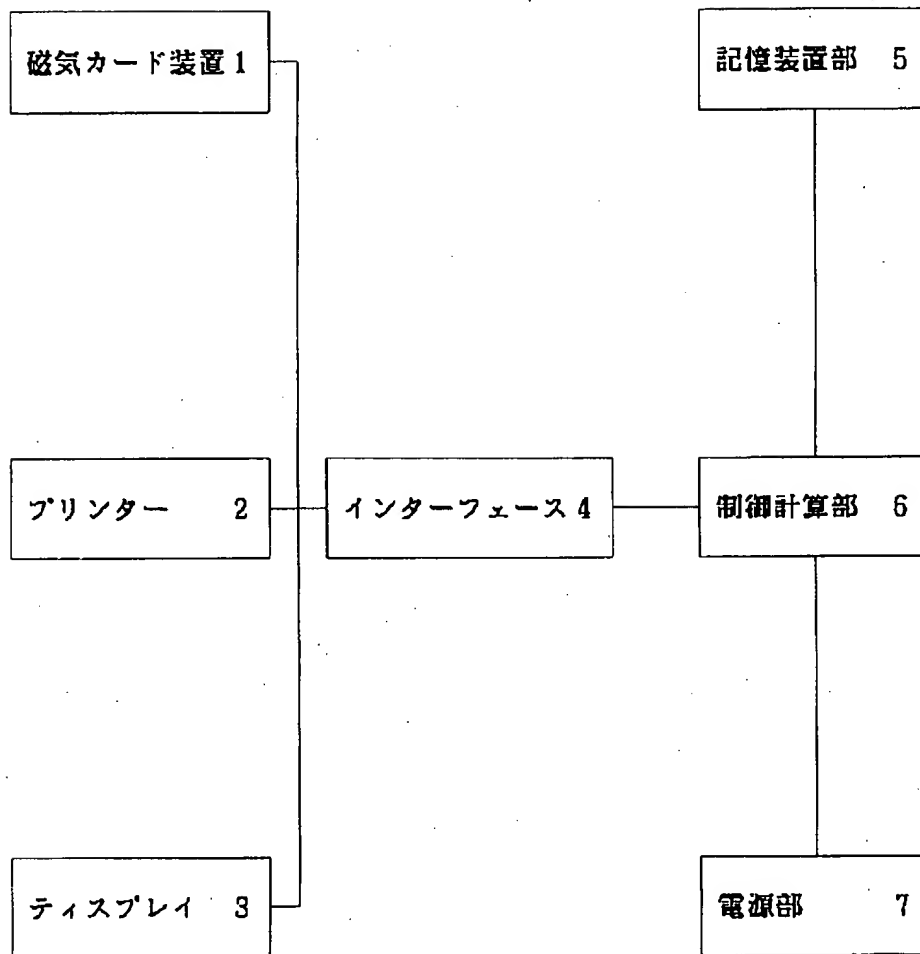
【図3】 装置外観正面図

## 【符号の説明】

- 1 磁気カード装置
- 2 プリンター
- 3 ディスプレイ
- 4 インターフェース
- 5 記憶装置部
- 6 制御計算部
- 7 電源部

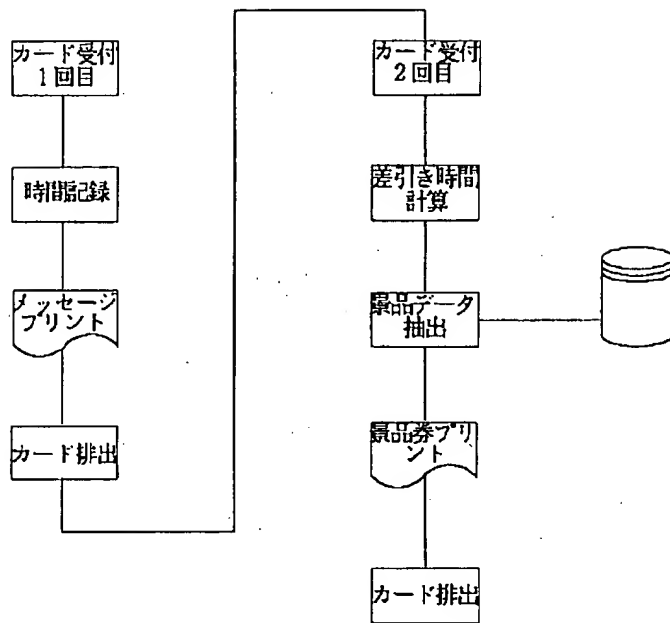
【図1】

## ブロック図



【図2】

制御のフローチャート図



【図3】

装置の外観正面図

